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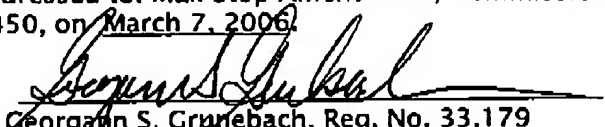
From: Georgann S. Grunebach  
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(Name of Applicant, Assignee or Registered Representative)

March 7, 2006  
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Re: Serial No. 10/691,032

Filed: October 22, 2003

Inventors: Weizheng Wang et al.

For: UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS

Attorney Docket No.: PD-202088

Transmitted herewith: INFORMATION DISCLOSURE STATEMENT (2 pages)

FORM PTO 1449 (1 page)

NON-PATENT LITERATURE (6 pages)

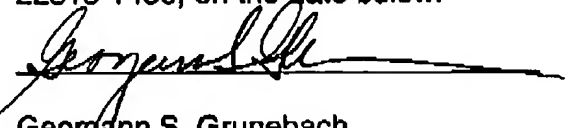
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Examiner: Jayanti K. Patel : Date: March 7, 2006

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (b)**

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Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted before the mailing of a first Office action on the merits under 37 C.F.R. § 1.97 (b) and therefore it is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

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Respectfully submitted,

By:   
Georgann S. Grunebach, Reg. No. 33,179

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Substitute for Form PTO/SB/08A and PTO/SB/08B  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Complete if Known</b>	
	Application Number	10/165,710
	Filing Date	June 7, 2002
	First Named Inventor	Ernest Chen
	Art Unit	2631
	Examiner Name	Aghdam, Freshteh N.
Date: March 8, 2006		
Sheet 1 of 1	Attorney Docket Number	PD-200228

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,493,307	02-1996	Tsujimoto, Ichiro	
		US-5,956,373	09-1999	Goldston et al.	
		US-6,535,497	03-2003	Raith, Alex Krister	
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		US-6,320,919	11-2001	Khayrallah et al.	
		US-3,879,664	04-1975	Monsen, Peter	
		US-4,253,184	02-1981	Gitlin et al.	
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		US-6,775,521	08-2004	Chen, Yue	
		US-3,878,468	04-1975	Falconer et al.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		MEYR, HEINRICH et al.; "Digital Communication Receivers: Synchronization, Channel Estimation, and Signal Processing"; 1998; John Wiley & Sons, pages 212-213, 217-218, XP002364874	

Examiner Signature		Date Considered	
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